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conjugated through the ceramide portion of the ganglioside to a Keyhole Limpet Hemocyanin or a derivative thereof and an adjuvant, the amounts of such conjugated ganglioside and such adjuvant being effective to stimulate or enhance antibody production in a subject, and a pharmaceutically acceptable carrier.--

--58. (New) The composition of claim 57, wherein the ganglioside is selected from the group consisting of GM2, GM3, GD2, GD3, GD3 lactone, O-Acetyl GD3 and GT3.--

--59. (New) The composition of claim 58, wherein the ganglioside is GM2 or GD2.

--60. (New) The composition of laim 59, wherein the ganglioside is GM2 --

(New) The composition of claim 59, wherein the ganglioside is GD2.--

(New) The composition of claim 57, wherein the ganglioside is conjugated to Keyhole Limpet Hemocyanin --

(New) The composition of claim 57, wherein the adjuvant is a carbohydrate derivable from the bark of a <u>Quillaja saponaria Molina</u> tree.--

(New) The composition of claim 63, wherein the carbohydrate is QS-21.

(New) The composition of claim 57, wherein the amount of the conjugated ganglioside is an amount between

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about 1 μ g and about 200 μ g.--

--66. (New) The composition of claim 65, wherein the amount of the conjugated ganglioside is an amount between about 10 μ g and about 90 μ g.--

of the conjugated ganglioside is an amount between about 35 μg and about 70 μg .--

--68. (New) The composition of claim 57, wherein the amount of the adjuvant is an amount between about 10 μg and about 100 μg .--

(New) The composition of claim 68, wherein the amount of the adjuvant is about 100 kg.-

(New) The composition of claim 1, wherein the molar ratio of the ganglioside to Key Hole Limpet or a derivative thereof is from about 200 to about 1400.--

(New) A method of stimulating or enhancing antibody production in a subject which comprises administering to the subject an effective amount of a composition comprising a ganglioside conjugated through the ceramide portion of the ganglioside to a Keyhole Limpet Hemocyanin or a derivative thereof and an adjuvant, the amounts of such conjugated ganglioside and such adjuvant being effective to stimulate or enhance antibody production in a subject, and a pharmaceutically acceptable carrier)--

(New) A method of preventing or treating a cancer in a subject which comprises administering to the subject an effective cancer preventing or treating amount of

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